State of California Regional Water Quality Control Board San Diego Region

REPLACEMENT: EXECUTIVE OFFICER SUMMARY

REPORT

June 8, 2005

ITEM: 6.

SUBJECT: WASTE DISCHARGE REQUIREMENTS

Allied Waste Ramona Landfill, Tentative Addendum No.1 to Order No. R9- 2000-006

PURPOSE: Tentative Addendum No. 1 to Order No. R9-2000-006 updates

requirements for the Ramona Landfill.

PUBLIC NOTICE: A Public Notice of Tentative Addendum No. 1 to Order No. R9-

2000-006 was published in the Orange County Register on April 7, 2005, the San Diego Union Tribune on April 8, 2005, and the North County Times on April 9, 2005. The addendum was added to the Regional Board's May 2005 agenda. A copy of the public notice in the May 2005 agenda was posted on the Regional Water Quality Control Board – San Diego Region's web site with copies

emailed to interested parties.

DISCUSSION: The Ramona Landfill is an active Class III municipal solid waste

landfill. The facility is subject to State (California Code of Regulations, Title 27) and Federal (Code of Federal Regulations,

Title 40, Part 258) regulatory requirements.

Amendments (2004) to sections 25143.1.5 and 25150.7 of the California Health and Safety Code specify conditions whereby treated wood waste may be discharged into a composite lined portion of a solid waste landfill unit equipped with either a prescriptive or an engineered alternative liner and a leachate

collection and removal system.

"Treated wood" is defined as wood that has been treated with chemical preservatives for protecting wood against insects, microorganisms, fungi, and other environmental conditions that can lead to decay of the wood. "Treated wood" may include but is not limited to waste wood treated with chromated copper arsenate (CCA), pentachlorophenol, creosote, acid copper chromate (ACC), ammoniacal copper arsenate (ACA), ammoniacal copper zinc arsenate (ACZA), or chromated zinc chloride (CZC).

Tentative Addendum No. 1 to Order R9-2000-006 would allow the Ramona Landfill to accept treated wood waste for disposal in compliance with the requirements of California Health and Safety Code Sections 25143.1.5 and 250150.7. The tentative addendum specifically restricts the discharge of treated wood wastes to landfill units equipped with a composite liner and leachate collection and removal system (LCRS).

Tentative Addendum No. 1 to Order No. R9-2000-006 would also require the Ramona Landfill to comply with the electronic reporting requirements, including submittal of technical reports, monitoring reports, analytical results, and other submittals in accordance with Section 3890, Title 23, of the California Code of Regulations.

KEY ISSUES:

Tentative Addendum No. 1 to Order No. R9-2000-006 would:

- a). Allow the Ramona Landfill to accept treated wood wastes for disposal in compliance with California Health and Safety Code Sections 25143.1.5 and 250150.7 and,
- b). Require the Ramona Landfill to submit future reports electronically, in accordance with Section 3890 *et seq.*, Title 23, of the California Code of Regulations.

LEGAL CONCERNS: None.

SUPPORTING DOCUMENTS:

- 1. Ramona Location Map
- 2. Tentative Addendum No. 1 to Order 2000-06
- 3. Public Comments Received
- 4. Revised Tentative Addendum No. 1 to Order 2000-06
- 5. California Health and Safety Code Sections 25143.1.5 and 25150.7
- 6. Assembly Bill 1353
- 7. Public Notification Record
- 8. Wood Preserving Chemicals Phase I Study
- 9. Staff Report

SIGNIFICANT CHANGES:

Beginning July 1, 2005, the submittal of a complete copy of a reports in PDF format into the on-line Geotracker database will replace the paper copy requirements of these reports. The electronic information in the Geotracker database will be used for all public information requests, regulatory review, and compliance / enforcement activities previously submitted in paper format. Tentative Addendum No. 1 to Order 2000-06 requires the

Discharger to continue providing the Regional Board with complete copies of all technical submittals. This will allow the Regional Board time to acquire the technical capability to process and manage electronic data. Eventually, these electronic reporting requirements will facilitate public reviews and reduce paper submittals to the Regional Board.

Tentative Addendum No. 1 to Order 2000-06 contains specific discharge specifications for disposal of treated wood wastes and prohibits the disposal of treated wood wastes that are classified as RCRA hazardous wastes under Federal requirements.

COMPLIANCE RECORD:

The Ramona Class III Sanitary Landfill is in compliance with applicable Federal and State regulations, Regional Board Orders and requirements.

RECOMMENDATION(S): Adoption of tentative Addendum No. 1 to Order No. R9-2000-006 is recommended.